

Coupling Separating Forces

Hydraulic Couplings

(pounds force/psi internal coupling pressure*)

<u>Coupling Model</u>	<u>Unit Separating Force</u>
AO-4	.326
AO-8	.719
AS-4	.142
AS-8	.306
AS-16	.719
AS-24	1.267
HCC-4	.240
HO-20	.305
HO-30	.688
HO-60	2.066
RS-4	.142
RS-8	.306
RS-16	.689
RS-24	1.267
TO-4	.306
TO-8	.689
TO-16	2.124
UO-4	.155
UO-8	.326
UO-16	.719
XS-4	.142
XS-8	.306
XS-16	.719

* Total separating force equals the internal coupling operating pressure times the Unit Separating Force

